

ABSTRACT

A single unit compact, self-contained, portable personal computer system includes an enclosure having a power supply port disposed on outside of the enclosure, a computer system configured and arranged in the enclosure, and a handle and at least one wheel to transport the system by pulling the handle, wherein the handle is extendable from the enclosure and retractable into the enclosure. The computer system includes a plurality of personal computer components having an input device and an output device, a printing module, a scanning module, a copying module, a laptop docking, and a video cam, etc. In one embodiment, a CPU, memory, a motherboard, a hard drive, an operating system, user interface components including an infrared mouse, an infrared keyboard, and a flat screen display, and components including a scanning device, a printing unit, and a complete PC telephony system, etc., all possessing a single power supply are contained within a single system enclosure. The portable personal computer system combines the functionality of a traditional desktop system with the efficiency of a traditional laptop system, allowing a user portable, multi-functional capability while minimizing the desk space and set-up time required for operation.